	Project Na	TOP" RID- PHID- 14 J CORP.	Well No. EE-1 Location 75'11" SE & JUR cound well
	Project No.	100" 810-8410-14 J	Location 7511 SE ex JUR county well
	Date Prepa	red 9/29/15	Dwner John Dirtelch .
	Prepared by	ROOKIN S. HOLTZ	Ground Llev. 361.7'
	, repara o	DONELL S. HUSELE	Driller Boules Brothers
	Depth (ft)	Description	Drilling Completed 1/2/85
	Depth (117	Jeses production of the second	Type of Rig mobile 8-80
			The state of the s
			The state of the s
		A. The state of th	WELL DATA
	C		
2'		Fine light gray Silty sand	Hole Diam. 4
- 1	- 4 B		Hole Diam. 4 Depth 88' Casing Diam. 3"
- 1		- Preside Cement	Casing Diama 3"
- 1		- Canon	Casing Death O-111
1		Fine light Brown sand	Casing Diam. Casing Depth Casing Depth Casing Depth Casing Diam.
10		The right orders Bring	Screen Diame d
10			Screen Setting LL-88'
- 1			Screen Type Stanlas Steel , OI Slot
- 1			Well Type monitorny well
1			
		Fine Light Olive brown sand	TEST DATA
			TEST DATA
21			500
			Static Water Level 59.2
			Date Measured \$1,185
1		- Bontonite Storny	Pumping Depth 86 - 87'
1		20011011112	Pumping Depth R6 - 97' Test Duration
ŀ			Pumping Rate —
			Test Date
13			Test Type
		Fine to mediam, Pale to	Test Type Pump Setting Specific Gravity
2	1-1 -1		Specific Gravity -
N		DARK YEHOWISH BOWN	Final Pump Capacity
u	[a4]	OHER REMODIST PLOOD	Final Pump Setting —
C	图		Average Pumpage
	13	Sand	Average rumpage
F			
	14 1		WATER QUALITY
1	ह्य हिन	- Fine sand pack.	MAILE GOALIII
1	图 图	11110 0000 (000.	Samples Taken Yes No
1			Samples laken les
1			No. of Samples Types of Samples
4			Types of Samples
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, 1	13 64		Date Sampled
60'			Samplers
1		michion to cause grain	Will be Analyzed for
İ	13	Sand, Dank Olive Brown to	
66'+		DARK Brown.	
001		3	Split Samples to
- 1			
,		is a mardendary	
4	1.	- Course grain sund and wateral fact.	Comments
1			Commerce
1		DARK grow on black	
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1		course poorly social	
		, , ,	REMARKS
		Gravelly sand. some	, KLINING
		pebbles and cobbles	
1	1	DEDDIES THEY CORRIET	
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1			
1			,
38 L			
00 L			

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367123

WELL #	DESCRIPTION	DEPTH RANGE
EE=6	Eolian sands: 70% light to medium gray, fine to very fine, well sorted, dry silty sand. 30% combination of frosty and transparent quartz. Some surficial loam also found.	0-2'
	Fine sand: 50-60% light to medium brown, well sorted, fine to very fine grain sand. Some silt in upper portion of the zone. Large amounts of pebbles, cobbles and garbage encountered at 3-6'. 6-10' a light medium brown, fine sand again.	2-10'
	Fine to medium sand: 20-35% dark yellowish to olive brown, fine to medium grain, well to moderately sorted, sub-rounded to subangular, semi dry sand. Some cemented layers of sands present. 4-6mm pebbles encountered at lower portion of this zone. 65-80% frosty quartz, medium to coarse grain, subangular to subrounded.	10-40'
	Medium to coarse sand: 65% frosty quartz, coarse to very coarse grain, subangular fragments. 35% dark olive gray, medium to coarse grain, moderately to poorly sorted, angular to subangular fragments. Some moisture in sand.	40-501
`	Sandy gravel: 50% frosty quartz. 50% dark olive gray coarse, poorly sorted, subangular to subrounded, semi dray sand. Gravel is a dark gray to black, subangular, coarse to very coarse gravel. Sporatically mixed in are seams of a fine silty clay. Small granules and pebbles also encountered at 58'.	50-60'
	Gravelly sand: 60% dark gray to black, coarse to very coarse, poorly sorted, subangular to angular fragments, moist gravel. 40% combination of frosty, subangular, coarse grain quartz and dark olive gray, coarse grain, poorly sorted sand. 10-20mm pebbles present throughout the zone.	60-75'
	Gravel: Dark gray to black, very coarse grain, angular, saturated, very poorly sorted. 20% combination of sand and frosty quartz. Takes on salt and pepper appearance. Great amount of flow going on.	75-100

	Project Name (Dan munica Discontinu	Well No. FE-7 Location 30' W of ARCA C
	Project No. 7	Beboone D=100000	Location 30' W of Area C
	Date Prepared	100- KIO 1100-11-	Owner 3 Overaich
	Prepared by C	Brunday 3. HOLTZ	Ground Elev.
	Trepared by	A CONTRACTOR OF THE PARTY OF TH	Driller Roys Prothens Drilling Completed 7/29/85
	Depth (ft)	Description	Drilling Completed 7/29/85
	Depth (11)	0000.200	Type of Rig mobile B-80
	·/-1		
i	19 2 323	Light going, fine gram, 6114y samb.	WELL DATA
a'			u u
~		_ Ponstand Coment.	Hole Dism.
			Depth 100
	段川 別様	neward minleam of JOAC	Casing Diam. z"
:		Fine sund. Some 5114.	Casing Depth 78'
			Screen Diam. 2"
10		- Bostonite Rellet Quy.	Screen Setting 71-100'
			Screen Type 5+www. 8+cd .0166
			Well Type monitoring well
	1.3		TEST DATA
i		DARK to maleaute Olive	_
			Static Water Level 77.9 Date Measured 911195
		Brown, fine to median	Date Measured 917185
	一样在一样		Pumping Depth
		Gram Sand.	Test Duration
			Pumping Rate
			T 1 D-1 -
			Test Type
			Pump Setting
	「日本 日本		Specific Gravity
	機能 機能		Final Pump Capacity
40		·	rinal rump capacity
			Final Pump Setting
		- Bentonite Elony	Average Pumpage
. 1		- couring	
			WATER QUALITY
		Grayleh Ollie Brown	MAILE QUALITY
		Or Dian Click pro-	Samples Taken Yes No
		sancos or milliam	
			No. of Samples
		grain Eanel.	Types of Samples
• أ			m. c
60			Date Sampled
	13.4 TO		Samplers
i		DARK Gray, course grain	Will be Analyzed for
		Sandy Growel	
0			Calib Casalan ta
•	[2] [2]	- Fine Econd Plug	Split Samples to
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			Companie
			Comments
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		flowing crowelly sand.	trei natte
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1 0 0			367123

E & E Drilling and Testing Co., Inc. FIELD LOG OF BORING AND WELL INSTALLATION

PROJECT NUMBER AND NAME: TDD#R-10-8410-14 Resource Recovery Corp.	BORING/WELL No.: EE-7
PROJECT MANAGER: Andrew Kafferty LOGGED BY: Randall S. Holtz	SURFACE DEPTH OF HOLE: 1001
BORING WELL DIAMETER: 4" DIAMETER: 2"	casing material: Stainless Steel
BORING METHOD: Hollow Stem Auger	FIELD CHEMIST: N/Á
HAMMER WT. (Jbs): N/A	DRILLER: Boyles Brothers
DROP (inches): N/A	START TIME. 8:15 a.m. COMPLETION TIME: 3:30 p.m. DATE: 7/29/85 DATE: 7/29/85
	MATERIALS RECORD

Cond.

DI		DECOR	_
SAMPL	ING	RECOR	υ

OVA

SAMPLE INTERVAL

SAMPLE NUMBER TYPE OF ANALYSIS

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MAT	ERIAL	SRË	CORD
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DESCRIPTION

NUMBER OF SPLIT SPOON SAMPLES

TOTAL BORING (FT)

TOTAL CORING (FT)

VTITHAUD

100'

N/A

N/A 80'

221

30' 60'

	B.G.		.1 ppm	B. Zone	<u> </u>	TOTAL CASI	NG (FT)
=	10'		0 ppm	11		TOTAL SCRE	ĒN (FT) CAPS AND/OR PLUGS
	32'		.4 ppm	Surface		SAND-L.F. N BENTONITE	0
	50'		.1 ppm	11		CEMENT-L,F SECURITY C	AP (Y OR N)
	65'		.0 ppm	11		WELL DEVEL	OPMENT (Y OR N)
							LOCATION DIAGRAM:
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		·=·-					
			<u> </u>	-			Ç
							+-77'ds
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		-	.=			EE-3	
		<u></u>				1	N

	· · · · · · · · · · · · · · · · · · ·	DEPTH
WELL #	DESCRIPTION	RANGE
ĒĒ-7	Eolian sands: 60% light gray, very fine, well sorted, dry silty sand. Surficial loam and debri present. 40% frosty and transparent quartz, subrounded, fine grain well sorted.	0-2'
	Fine silty sand: 55% light to medium brown, fine to very fine, well sorted sand. Some silt present. Sand tends to be semi dry with well rounded grains. 45% frosty, subangular, moderately sorted quartz. 6-9' fill material encountered (old car parts, glass, wood, etc.).	2-10'
	Fine sand: 75% frosty quartz. 25% dark to moderate olive brown, fine to medium grain, subangular to subrounded particles. Sand tends to be moderately sorted and semi dry with 1-2mm granules evident at 14' level. Micaeous flakes are also encountered at 16'.	10-20'
	Fine to medium sand: 80% frosty quartz, moderately sorted, medium grain, subangular fragments. 20% dark to moderate olive brown, fine to medium grain, subangular to subrounded particles. Semi dry small pebbles (6-10mm) at 28'. Cemented sand layer encountered at 36-38'.	20-40'
	Sandy gravel: 40-60% cloudy quartz, subangular to sub-rounded, moderate to coarse, poorly sorted. 40-60% sandy gravel. Grayish olive brown, medium to coarse, subangular to subrounded, poorly sorted, changing to dark grayish brown, coarse angular fragments at 50'. Small pebbles (10-15mm) present at 58' level.	40-70'
	Gravelly sand: 70% dark gray to black, coarse to very coarse, poorly sorted, angular fragments, very moist. Pebbles and small cobbles encountered at 66'. 30% frosty, angular, coarse poorly sorted quartz. Flowing sands at 76'. Gravel is subrounded to subangular and very coarse. Overall view of material is salt and pepper look.	70-101'

Project No.	2 Comment December 1	Well No. EF-8
Project Na	us Basance Barasany	Location 30' S.E OF ARENE
Project No.	7100 810-8410-14	Owner 3 Dictrick
Date Frepai	red \$130185	Ground Elev.
Prepared by	Rundy S. HOLTZ	
		Drilling Completec 7/23/85
Depth (ft)	Description	Drilling Completed 1723185
		Type of Rig mobile 8-80
-		
		WELL DATA
2'	cight gray, time to very fine 51 1ty sand	Hole Diam.
一		
116 14	- Poorfaml coment	Casing Diam. 2" Casing Depth 0-7%
1 10 502		Casing Depth 0-7%
1 11 161		Screen Diam. 2"
1 1/3 1/5		Screen Diam. 2" Screen Setting 74-100'
I RI ERE		Screen Type Charles State Mais
	Bentonte Pellet Plug	Screen Type Stanless Strel Sbt. Olor
		Well Type monitoring with
1 1 1 1 1 1 1 1 1 1	moderate to dant Olive	
	brown fine to medion grain	TEST DATA
3	sound.	Statio Water Level 71.1.
· · · · · · · · · · · · · · · · · · ·		Static Water Level 76.6 Date Measured 817185
		Date Measured Y17185
一		rumping bepth
		Test Duration
-		Pumping Rate
樹屋		Test Date
[] [] [] [] [] []	- Bentonite Blung	
		Pump Setting Specific Gravity
1		Specific Gravity Final Pump Capacity
. 图 整		Final Pump Capacity
40'		Final Pump Setting
2.5		Average Pumpage
		WATER MINI TTY
• 15	Gray Olice Brown changing	WATER QUALITY
開機		Samples Taken Yes No
	to open gray brown, medurin	Samples taken les v
- 67	to other divid a post, without	No. of Samples
	to course grain soundy	Types of Samples
- Kelaman	in cooking direction among	
- + 1.1 1:1 1	gravel.	,
		Date Sampled
60 11	Fine sand Plog	Samplers
[3]		Samplers Will be Analyzed for
Y		
	Doky grayist brown to a	Calif Complex to
		Split Samples to
	sour durch comes durch	
	C. and	
	sandy gravel.	Comments
13 54		
78'	- course grain send PACL	
		REMARKS
		NEPANKS
	DARK gray to black, coarse	
	V 0	
	I DANS COUNTS CIVILLY	_
	to very course grain	
	to very course grain	
	to very course grain	
	to very course grain growthy sand.	
	to very course grain growelly sand.	
	Growelly sand.	

E & E Drilling and Testing Co., Inc.

FIELD LOG OF BORING AND WELL INSTALLATION

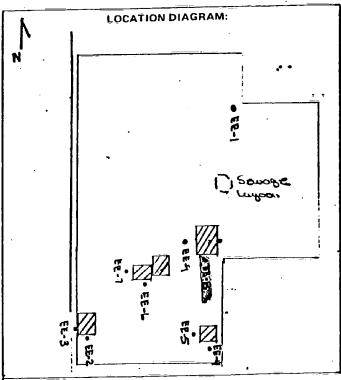
PROJECT NUMBER AND NAME: TDD#R-10-8410-14 Resource Recovery Corp.	BORING/WELL No.: EE-8
PROJECT MANAGER: Andrew Hafferty LOGGED BY: Randall S. Holtz	SURFACE DEPTH OF HOLE: 100'
BORING WELL DIAMETER: 4" DIAMETER: 2"	CASING MATERIAL: Stainless Steel
BORING METHOD: Hollow Stem Auger	FIELD CHEMIST: N/A
HAMMER WT. (15s):	DRILLER: Boyles Brothers
DROP (inches): N/A	START TIME. 9:05 a.m. COMPLETION TIME: 3:00 p.m. 7/23/85 DATE: 7/23/85
	MATERIALS RECORD

SAMPLING RECOP	n

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CANADI E	S-MPLE INTERVAL	TYPE OF ANALYSIS					
SAMPLE NUMBER		DVA	HNu	ρΗ	Cond.		
1	B.G.		.1 ppm	Bore hol	e		
2	10'		0 ppm	11			
3	20'		.1 ppm	11	·		
4	30 '		.2 ppm	!!			
5	451		.1 ppm				
6	70		4 ppm	=			
7	83'		0 ppm	11			
8	93'	**	.1 ppm	11			
			-				
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		==					
	-						
		•					
- <u>-</u>	<u> </u>	<u> </u>					

DESCRIPTION	POUANTITY
	100'
TOTAL BORING (FT)	N/A
TOTAL CORING (FT)	N/A
NUMBER OF SPLIT SPOON SAMPLES	
TOTAL CASING (FT)	00
TOTAL SCREEN (FT)	77
NUMBER OF CAPS AND/OR PLUGS	
4	50'
SAND-L.F. No.	38'
BENTONITE L. F. No.	12'
CEMENT-L.F. No.	
SECURITY CAP (Y OR N)	$\frac{1}{V}$
WELL DEVELOPMENT (Y OR N)	_\Y



WELL #	DESCRIPTION	DEPTH RANGE
EE-8	Eolian sands: 60% light to medium gray, very fine, well sorted, dry, silty sand. Surficial loam throughout first 2'. 40% combination of frosty and transparent quartz intermixed with large mica flakes.	0-2'
	Very fine to fine sand: 50% light to dark brown fine brain, well sorted, subrounded, semi dry sand. Some silt present, small pebbles also encountered at 7'. 50% frosty, subangular, fine to medium, moderately sorted quartz.	2-10'
	Fine sand: 80% frosty quartz, subangular, moderately sorted, 20% moderate olive brown, fine grain, subrounded to subangular, well sorted, semi dry sand changing to a medium to fine grain, moderately sorted sand at 18'.	10-20'
	Fine to medium sand: 70% frosty quartz, subangular fine to medium grain. 30% moderate to dark olive brown, fine to medium grain, well to moderately sorted, Semi dry, angular to subangular fragments. 1-2' lenses of cemented sand found at various depths, throughout. Small pebble layers found at 35', 47', and 50'. Becoming poorly sorted and more coarse at 49'.	20-50'
	Sandy gravel: 60% dark grayish brown to black, coarse to very coarse grain, poorly sorted, subangular to subrounded, moist sand. Pebbles at 54' (4-6mm). Changes to dusky yellow brown sand at 60'. Pebbles increasing to 10-20mm and more frequent. 40% frosty quartz, subangular poorly sorted, small to medium grain.	50-70'
	Gravelly sand: 75% dusky grayish brown to dark grayish black, coarse to very coarse, subangular to angular, poorly sorted, very moist, gravelly, subrounded sand. Pebbles increasingly darker with depth and moist. Sand and gravel do not change much from 80-100'.	70-100

			Well No. EE-6
	Proječt Nam	BELONGE RECOVERY	Location 30' 6.W. Agen C.O.
	Project No.	LOD & 8 -10 - 8410-14	Owner J. Ockhoich
	Date Prepar	ed 9/30/85	Cround Flev.
	Prepared by	Ruban & HOLTZ	Driller Santes Stomens Drilling Completed 7/3/195
	•		Drilling Completed 7/31/85
	Depth (ft)	Description	Type of Rig mobile -880
			Type of the Management of the
	1 1	· Č	\
		Fine Brein light ground 51/4 South	WELL DATA
Z 📜		11110 81211 0 0	,
		Portland coment.	Hole Diam.
			Depth 102
<u> </u>		Fine light brown somi oilty	Cosion Diame 2"
10'		, Sand:	Casing Diam. 2" Casing Depth O-90'
.0			Soreen Diame 7.11
L.	12 V2 1	wagevore office promul	Screen Diam. L" Screen Setting KO-102'
. [ない。	Wagewife alle	Screen Type Mainten Steel 5104.01
15' _	-13 2 M→	Fine grain	Well Type monitoring with
- 1		Benjonite Pellet Play	HETT TANK TOWNS THE TANK THE T
i		200000000000000000000000000000000000000	
1			TEST DATA
1			ILSI DAIA
1			Static Water Level 78.5
		a in the dask	Date Measured 911145
- 1		moderate to bank	Pumping Depth Test Durstion
1		Olive brown, medium	Test Duration
- 1		01/05 0100011	Pumping Rate
1		to course grain.	Test Date
ĺ		10 COCKER 2.	Test Type
1			Pump Setting
			Test Type Pump Setting Specific Gravity Final Pump Capacity
		- Benjonite Blunny	Final Pump Capacity
į		- Reviouse 210.02	Final Pump Setting
			Average Pumpage
1	194 海	•	
50' _	_6		WATER QUALITY .
t			Samples Taken Yes No
- 1			Samples lakeli ico
		THE COURSE CONTRACTOR OF THE C	No. of Samples Types of Samples
		DARK Olive Bray, course	Types of Samples
- 1		to very course, poorly	
		19 0000 mmm -, 100 /2	D. 4 - C2 ad
		source survey cravel	Date Sampled
1	(1)	·	Samplers Will be Analyzed for
			Will DE MINITYZEG TOT
70 4			
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72' -		1 11100 0000000 0.	Split Samples to
1	[·][•]		apric compress
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. !		A . D	Comments
l	[: :f]	DARK Gray to Black,	Commercia
l	 	The server coarse	
i		Compe 1	
l		Flowing Gravelly Sand.	
t	[2]		REMARKS
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		- Course sund part	
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1	(A)==1:4	Matheal Growel Rack "	
	4	j	
100'	18.3	4	
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•			367123

E & E Drilling and Testing Co., Inc.

				AND W	ELLIN	STA	LLATION		
PROJECT NUMBER AND NAME: TDD#R-10-8410-14 Resource Recovery Corp.				BORINGWELL No.: EE-6					
1	MANAGER:					SUR	FACE DEPTH 1001		
	Randa					SURFACE DEFINE 100'			
	γ: Kanga		ELL			CAS	ING MATERIAL:		
BORING DIAMETE	R: 4"	DI	AMĒTER:	2"		Stainless Steel			
BORING M	ETHŌD:					FIĒLD CHEMIST:			
	Hollow S	tem Auger	^			N/A			
HAMMER	WT, (35s):	N/A				DRILLER: Boyles Brothers			
DROP (inc)	nes):	N/A				STA	RT TIME. 8:00 %.M. COMPLETION TIME: 7/31/85	2:00 p.m.	
		SAMPLING	RECORD	<u> </u>		MATERIALS RECORD			
	T		TYPE OF	ANALYSIS		$\vec{}$	DESCRIPTION	OUANTITY	
SAMPLE NUMBER	S-MPLE .			ρΗ	Cond		TOTAL BORING (FT)	100'	
MÜMBEH	111120709	OVA	HNu	P''		لِـــــــــــــــــــــــــــــــــــــ	TOTAL CORING (FT)	N/A	
				1			NUMBER OF SPLIT SPOON SAMPLES	N/A 80'	
					<u> </u>		TOTAL CASING (FT)	221 -	
						- 1	TOTAL SCREEN (FT)		
	ļ			-			NUMBER OF CAPS AND/OR PLUGS	 30' -	
	N		ndod			- 1	SAND-L,F, No.	58'	
	No read	ings reco	raea		ļ		BENTONITE-L.F. No.	12'	
							CEMENT-L,F, No.	 	
	l						SECURITY CAP (Y OR N)	 	
				:			WELL DEVELOPMENT (Y OR N)	 	
	_=					一			
		· · · · · · · · · · · · · · · · · · ·				_	LOCATION DIAGRAM:		
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